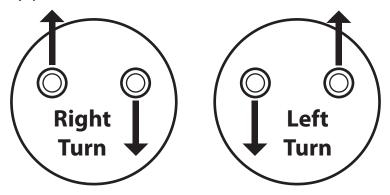
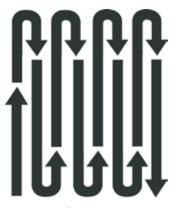
- 5) To turn **right**, push the **left** joystick knob **forward**, **right** joystick knob **backward**.
- 6) To turn **left**, push the **left** joystick knob to **backward**, **right** joystick knob **forward**.



7) To optimize your search, follow the pattern below. Make sure that you stay within the 25-foot range.



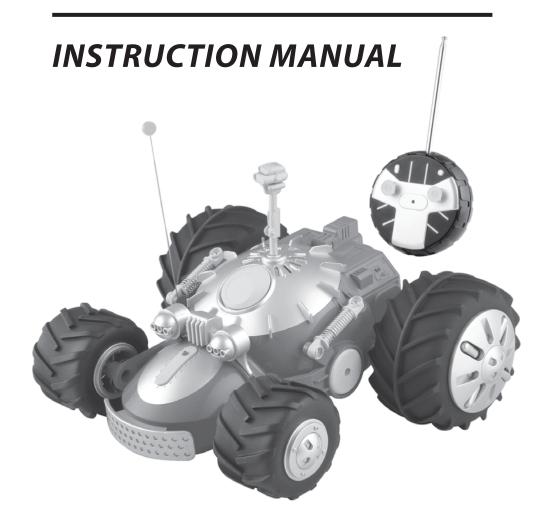
Search Pattern

8) When the Metal Detector finds a buried metal object, it will **beep** and the **LED** light will flash.



"This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation".

# Ranger Remote Control Metal Detector



## **WARNING!**

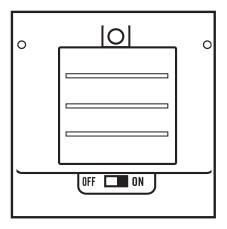
- Do not expose your Metal Detector to rain or moisture.
- Do not play in a crowded environment.
- Do not play in a dusty area.
- Use only your Metal Detector transmitter included in this package.
- This toy is not intended for children under 3 years old.
- This instruction manual contains important information; please keep it.
- Always turn your RC Metal Detector off when not in use.
- Do not use it close to swimming pools, cliffs, lakes, riverbanks, etc.
- Do not use in environments such as low-visibility areas, bushes, and swamps.
- Always ask permission before venturing onto private property.

# **Battery Disposal**

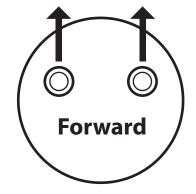
- Do not dispose of the battery in your regular household waste.
- Contact your local waste management officials for information on environmentally sound disposal of rechargeable batteries.
- If a battery leak develops, avoid contact with leaking fluid. Place the damaged battery in a plastic bag for proper disposal.
- If fluid comes into contact with skin or eyes, wash with cool water for at least 15 minutes.
- Dispose of batteries safely, following guidelines for your area.

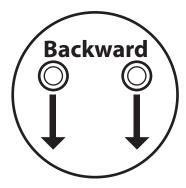
## **Operation:**

- 1) Slide the on/off switch to the **On** position.
  - Place the Metal Detector on the surface to be searched.
  - Do not operate the vehicle in soft sand, water, or tall grass as it may damage the vehicle.



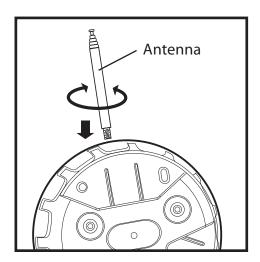
- 2) To move the vehicle **forward**, push **both** joystick knobs **forward**.
- 3) To **stop**, release **both** joystick knobs to the original position.
- 4) To back up, pull both joystick knobs backward.



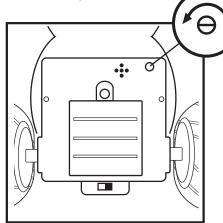


# **Assembly:**

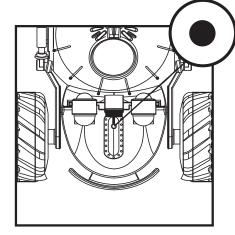
#### **For Transmitter:**



## **Sensitivity Calibration:**



#### **Red LED**

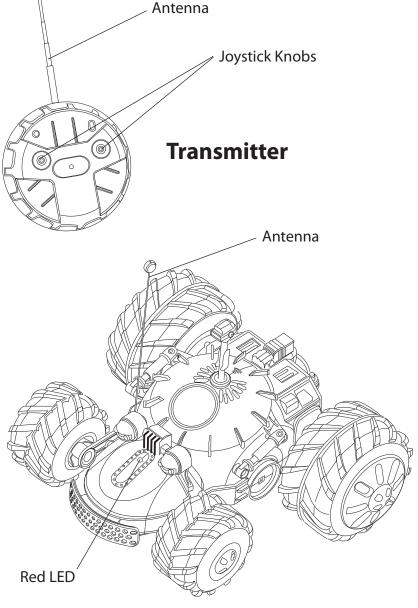


- 1) Adjust the fine-tune knob **counterclockwise**, until long **beep** tone is heard and **red LED** is on.
- 2) Then turn the knob backward slowly until the beep tone is **JUST OFF** and **red LED** is off. **At this moment, the Metal Detector is at its most sensitive.**

# **Battery Safety Guidelines**

- To prevent battery leakage, be sure to insert batteries correctly.
- Batteries should be replaced by adult.
- Never dispose of batteries in fire as this may cause them to explode.
- Do not mix old and new batteries (replace all batteries at the same time).
- Do not mix alkaline, standard (carbon-zinc), or rechargeable (nickel-cadmium) batteries (or equivalent). Only use batteries of the same or equivalent type as recommended.
- Nonrechargeable batteries are not to be recharged.
- Always remove exhausted or dead batteries from product. Remove batteries from product when it will not be used for a long time.
   Otherwise the batteries may leak and cause damage.
- Do not short-circuit supply terminals.
- Make sure battery compartment is secure.
- Do not immerse battery-operated toys. Wipe clean only.

## **Contents:**

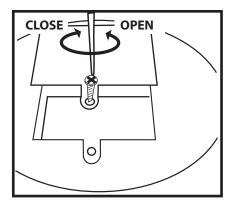


**RC Metal Detector** 

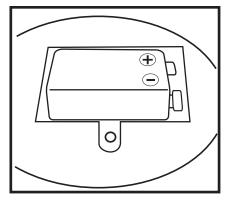
# **Battery Installation:**

Requires 9 volt battery and 4 "AA" batteries 1.5 volts (not included)

## **For Transmitter:**

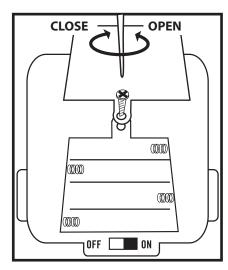


1) Open or close the cover with a Phillips head screwdriver.

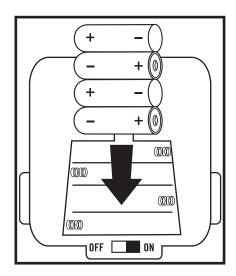


2) Insert one 9V (6LR61) alkaline battery.

## **For Metal Detector:**



1) Open or close the cover with a Phillips head screwdriver.



2) Insert four AA (LR6) 1.5V batteries.